REMARKS

The comments made previously with respect to the single reference Section 103 rejection are incorporated herein.

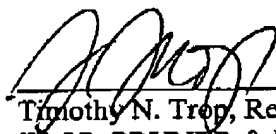With respect to the anticipation rejection, reconsideration is requested.

Referring to Figure 3 of the cited reference, suppose on a first generation a new command comes in and that command is a demand request. Since it is a new command, the answer to the first prong would be yes. Suppose if the demand request is also a write request. Then it would be handled. If, while it is being handled, another command comes in that is not a new command but is, for example, a flush or write back, at diamond 302 the answer would be no, and a check at diamond 304 would determine whether uncommitted data was in the write cache. If so, the data would be written to the disk. This would conflict with the pending demand request.

The flow shown in Figure 3 also defers read requests to write requests. But demand requests can be read or write requests. The idea of the present application is to defer non-demand requests to demand requests. The cited reference does not teach this.

Therefore, reconsideration is requested.

Respectfully submitted,

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Timothy N. Trop, Reg. No. 28,994
TROP, PRUNER & HU, P.C.
8554 Katy Freeway, Ste. 100
Houston, TX 77024
713/468-8880 [Phone]
713/468-8883 [Fax]

Attorneys for Intel Corporation

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